

### Abstract

A user interface system including plural independent software objects. By the action of the cooperation of those software objects, the operation menu is displayed, and at the same time the contents of the displayed menu are transferred in accordance with the menu selecting operation. On the other hand, the processing requirement designated by the operation input from the displayed menu is understood and practiced, and then the information of the system is displayed on the display panel. The menu flow objects serve as the software objects for controlling menu transferring. The operation objects serve as the software objects for controlling the operation input. The menu flow objects and the operation objects are constructed as independent objects working in cooperation with each other.

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